

AMENDMENTS TO THE CLAIMS

Please amend the claims as follows.

1. (Currently Amended) A printer to be connected to a host machine, comprising:

job accepting means for accepting ~~a print job from a plurality of print job data sent as~~ a series of reception data via a RAW-mode physical channel from said host machine, wherein the series of reception data comprises a plurality of print job data, and wherein the plurality of print job data comprises a plurality of print jobs in succession;

extracting means that extracts a print job in the plurality of print jobs from the series of reception data to create an accepted job, wherein extracting the print job comprises:

accepting data in the series of reception data from a start-end pattern data to an end-edge pattern data to obtain accepted data; and
grouping the accepted data into the accepted job; ~~the print job data on a~~
job-unit basis from the series of reception data;

assigning means for issuing identifying information for the accepted job and assigning the issued identifying information;

generating means for generating, as a process for the job, image data on the basis of the print job data;

print means for control on print to a print recording medium on the basis of the generated image data as a process for the job; and

job managing means for managing the accepted job on the basis of the identifying information.

2-3. (Cancelled)

4. (Previously Presented) The printer according to claim 1, further comprising spool means for storing the print job data assigned with the job identifying information to be outputted in a predetermined order, said generating means interpreting the print job data to be outputted from said spool means and generating image data.
5. (Previously Presented) The printer according to claim 1, wherein said extracting means searches for predetermined language identifying information from among the series of reception data and specifies a language kind of the print job data to be extracted.
6. (Original) The printer according to claim 5, wherein said extracting means extracts print job data from among the series of reception data on the basis of end-edge pattern data corresponding to the specified language kind.

7. (Currently Amended) ~~The printer according to claim 1,~~ A printer to be connected to a host machine, comprising:

job accepting means for accepting a print job from a plurality of in a form of print job data sent as a series of reception data via a RAW-mode physical channel from said host machine;

extracting means that extracts the print job data on a job-unit basis from the series of reception data;

assigning means for issuing identifying information for the accepted job and assigning the issued identifying information;

generating means for generating, as a process for the job, image data on the basis of the print job data;

print means for control on print to a print recording medium on the basis of the generated image data as a process for the job; and

job managing means for managing the accepted job on the basis of the identifying information,

wherein said assigning means assigns identifying information containing interface identifying information representative of a kind of the exclusive interface.

8. (Original) The printer according to claim 1, further comprising job manage request accepting means for accepting a job manage request containing identifying information from said host machine.
9. (Original) The printer according to claim 8, wherein said job managing means specifies a predetermined job on the basis of identifying information contained in the accepted job manage request.

10. (Original) The printer according to claim 9, wherein said job managing means controls at least any of said job accepting means, said generating means and said printing means to suspend from processing the job specified on the basis of the identifying information where the accepted job manage request is a cancel request.
11. (Original) The printer according to claim 10, wherein the respective ones of said job manage request accepting means, said generating means and said printing means process for a job other than the specified job where controlled by said job managing means to suspend a process for the specified job.
12. (Original) The printer according to claim 11, wherein said job managing means controls said printing means before controlling said job accepting means and said generating means.
13. (Original) The printer according to claim 8, wherein at least any of said job manage request accepting means, said generating means and said printing means notifies said job managing means of a status of a process for the job.
14. (Original) The printer according to claim 13, wherein job managing means notifies a predetermined host machine of the status of a process notified from at least any of said job accepting means, said generating means and said printing means.
15. (Previously Presented) The printer according to claim 1, wherein said RAW-mode physical channel is at least one selected from a serial interface, a parallel interface and a USB interface.
- 16-29. (Cancelled)

30. (Previously Presented) The printer according to claim 4, wherein said extracting means searches for predetermined language identifying information from among the series of reception data and specifies a language kind of the print job data to be extracted.
31. (Canceled)
32. (Canceled)
33. (Canceled)
34. (Previously Presented) The printer according to claim 4, wherein said RAW-mode physical channel is at least one selected from a serial interface, a parallel interface and a USB interface.
35. (Previously Presented) The printer according to claim 5, wherein said RAW-mode physical channel is at least one selected from a serial interface, a parallel interface and a USB interface.
36. (Previously Presented) The printer according to claim 6, wherein said RAW-mode physical channel is at least one selected from a serial interface, a parallel interface and a USB interface.
37. (Previously Presented) The printer according to claim 7, wherein said RAW-mode physical channel is at least one selected from a serial interface, a parallel interface and a USB interface.
38. (Previously Presented) The printer according to claim 8, wherein said RAW-mode physical channel is at least one selected from a serial interface, a parallel interface and a USB interface.

39. (Previously Presented) The printer according to claim 9, wherein said RAW-mode physical channel is at least one selected from a serial interface, a parallel interface and a USB interface.
40. (Previously Presented) The printer according to claim 10, wherein said RAW-mode physical channel is at least one selected from a serial interface, a parallel interface and a USB interface.
41. (Previously Presented) The printer according to claim 11, wherein said RAW-mode physical channel is at least one selected from a serial interface, a parallel interface and a USB interface.
42. (Previously Presented) The printer according to claim 12, wherein said RAW-mode physical channel is at least one selected from a serial interface, a parallel interface and a USB interface.
43. (Previously Presented) The printer according to claim 13, wherein said RAW-mode physical channel is at least one selected from a serial interface, a parallel interface and a USB interface.
44. (Previously Presented) The printer according to claim 14, wherein said RAW-mode physical channel is at least one selected from a serial interface, a parallel interface and a USB interface.
45. (New) The printer according to claim 7, further comprising spool means for storing the print job data assigned with the job identifying information to be outputted in a predetermined order, said generating means interpreting the print job data to be outputted from said spool means and generating image data.

46. (New) The printer according to claim 7, wherein said extracting means searches for predetermined language identifying information from among the series of reception data and specifies a language kind of the print job data to be extracted.
47. (New) The printer according to claim 46, wherein said extracting means extracts print job data from among the series of reception data on the basis of end-edge pattern data corresponding to the specified language kind.